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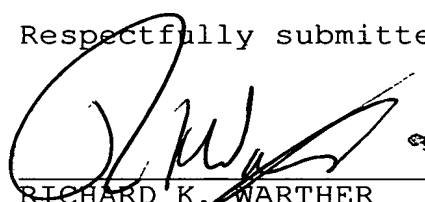
In re Patent Application of: )  
**LANGE ET AL.** )  
 )  
Serial No. **09/812,236** )  
 )  
Filing Date: **March 19, 2001** )  
 )  
For: **NETWORK TRANSCEIVER FOR** )  
**EXTENDING THE BANDWIDTH OF** )  
**OPTICAL FIBER-BASED NETWORK** )  
**INFRASTRUCTURE** )  
 )

TRANSMITTAL OF FORMAL DRAWINGS

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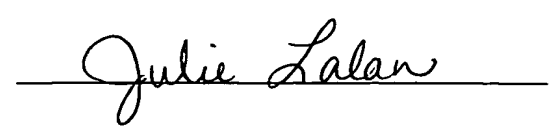
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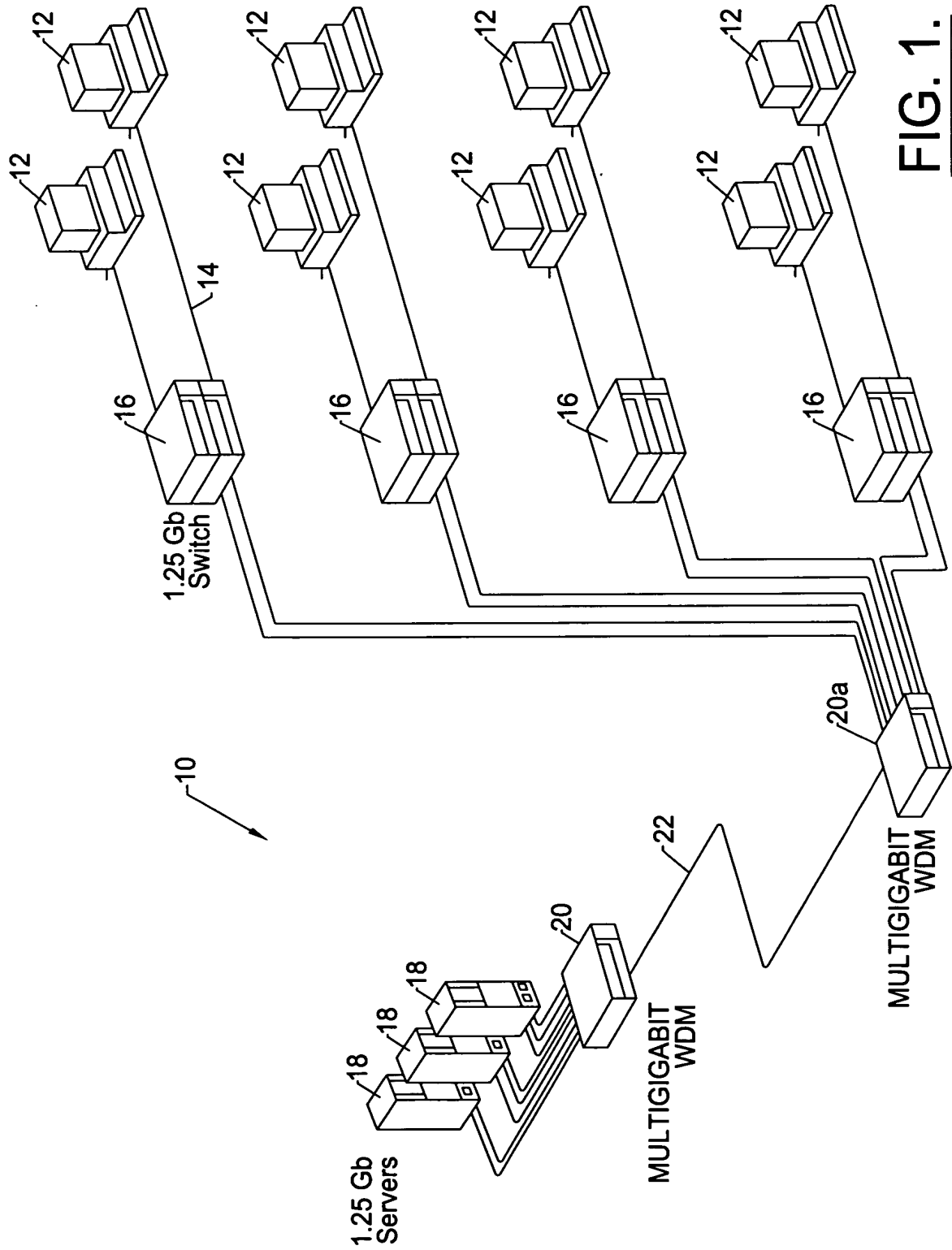
Enclosed are ten (10) sheets of formal drawings to  
be filed in the above-identified patent application.

Respectfully submitted,  
  
\_\_\_\_\_  
RICHARD K. WARTHER  
Reg. No. 32,180  
Allen, Dyer, Doppelt, Milbrath  
& Gilchrist, P.A.  
255 S. Orange Ave., Suite 1401  
P. O. Box 3791  
Orlando, Florida 32802  
(407) 841-2330

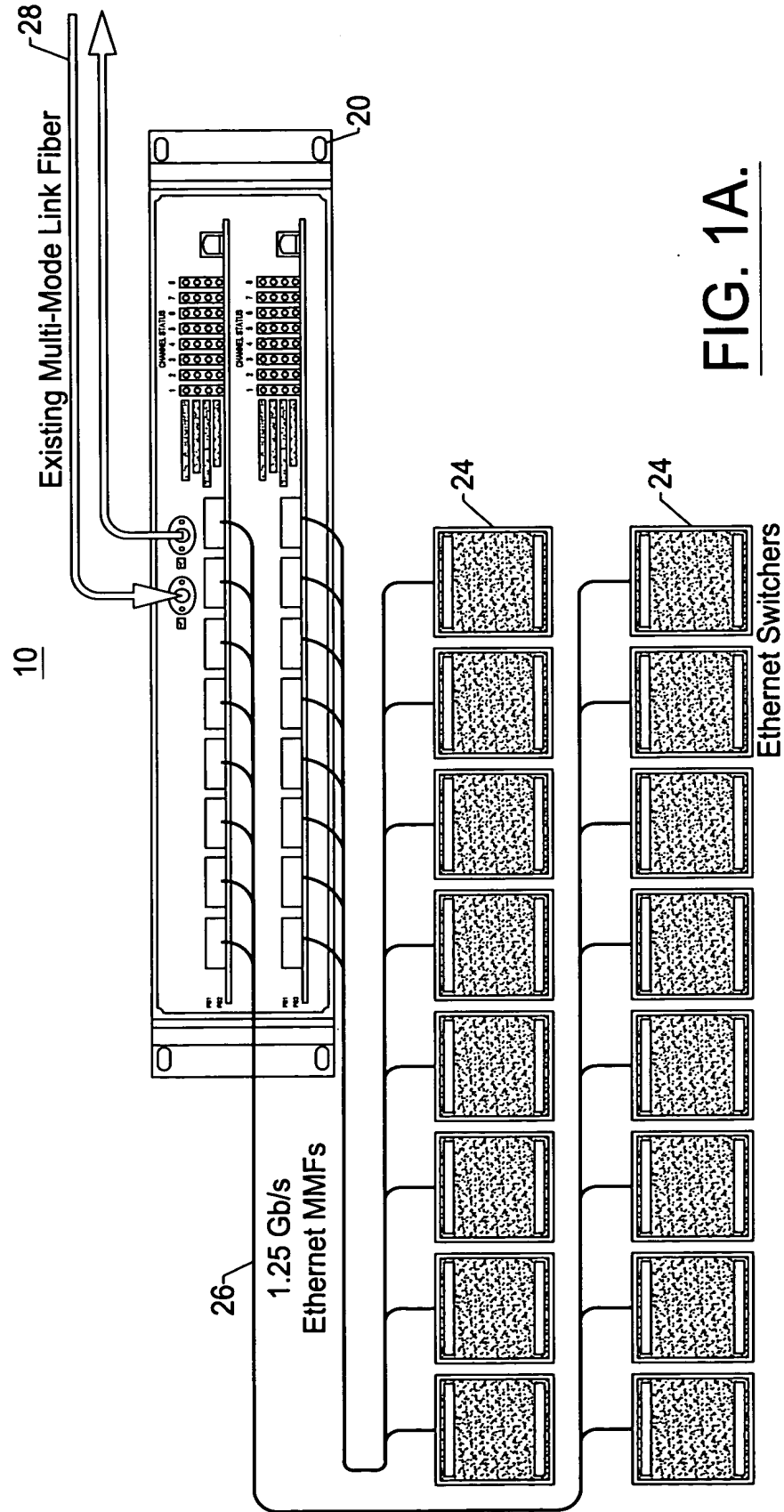
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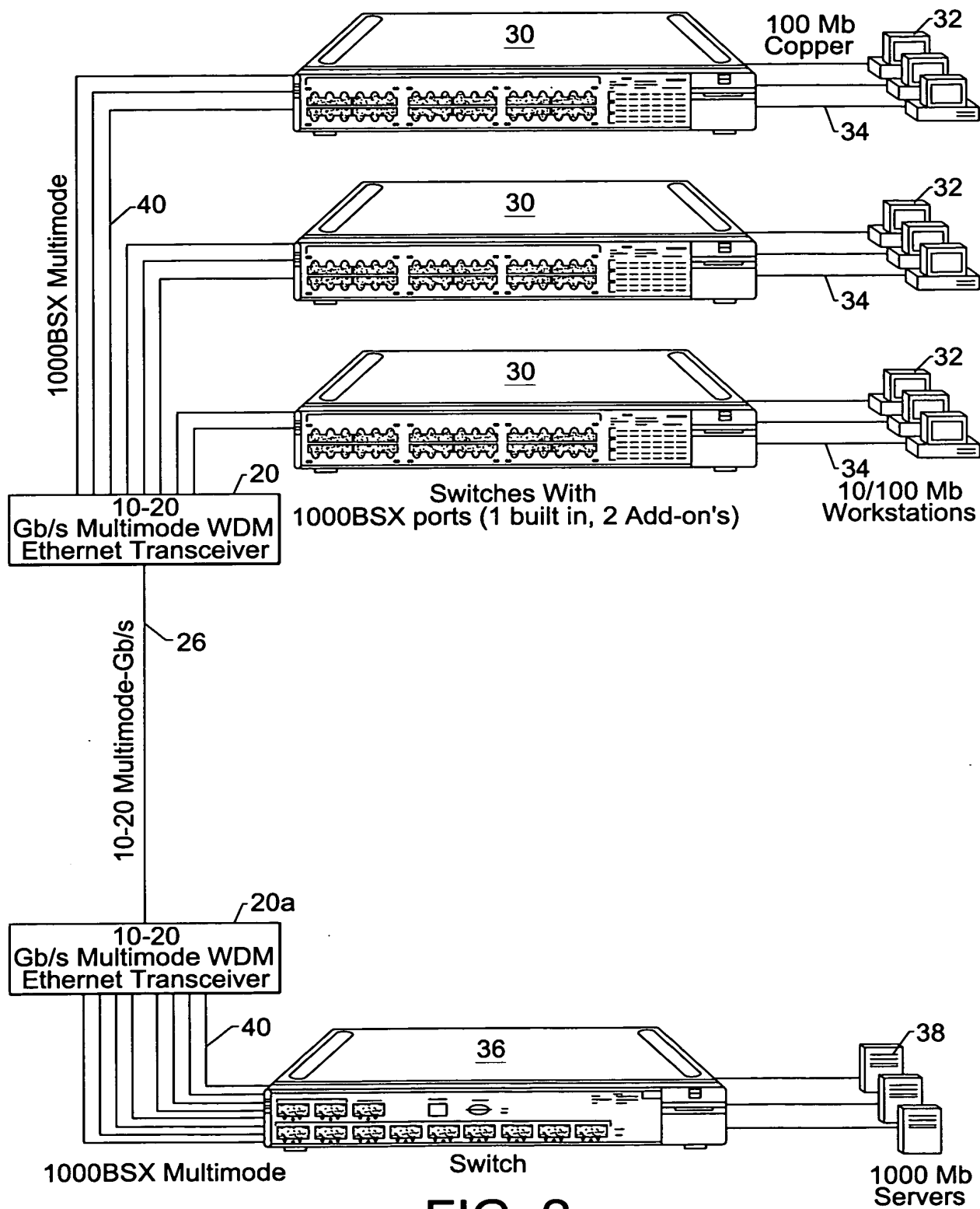
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**FIG. 1.**





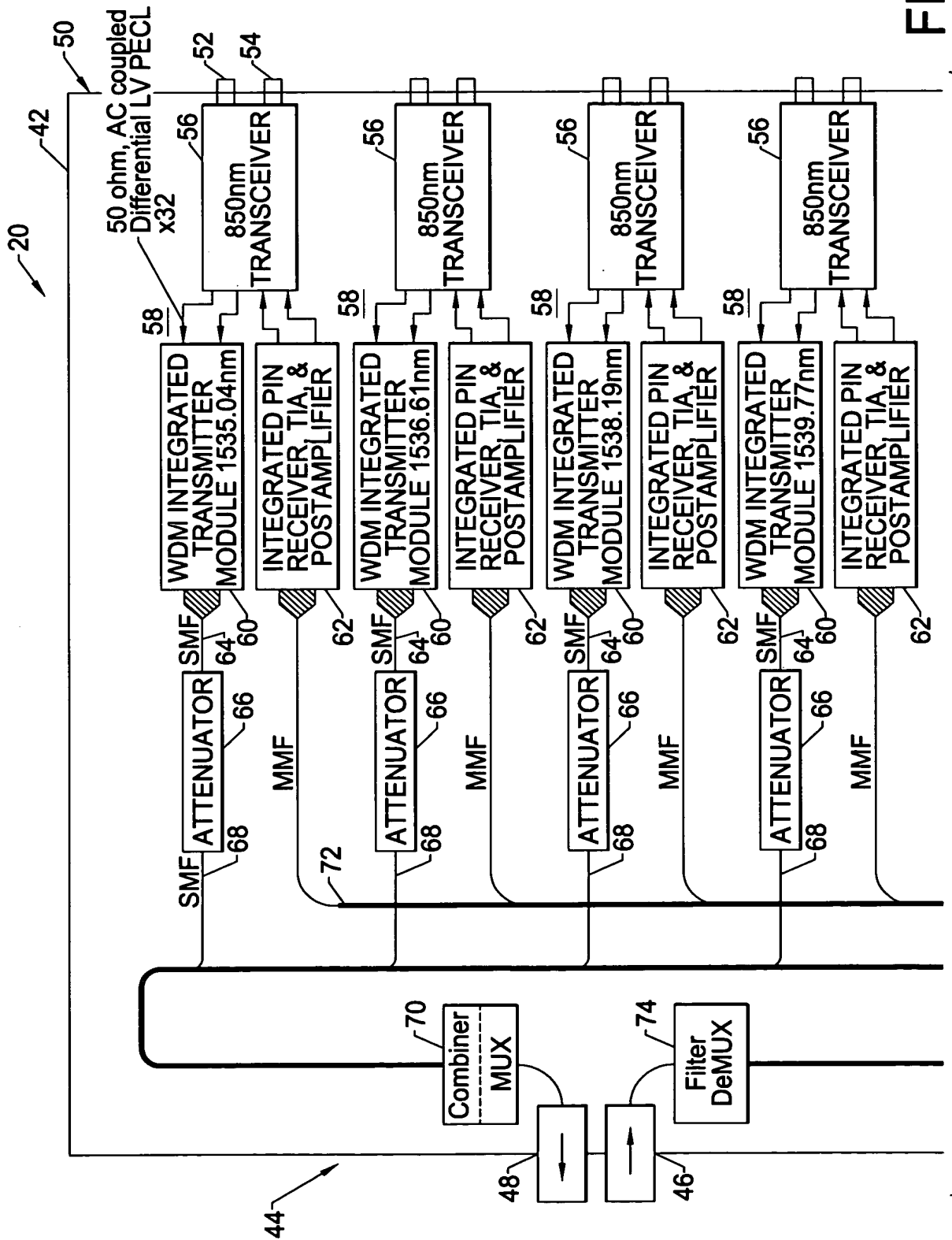


FIG. 3A.

TO FIG. 3B.

FROM FIG. 3A.

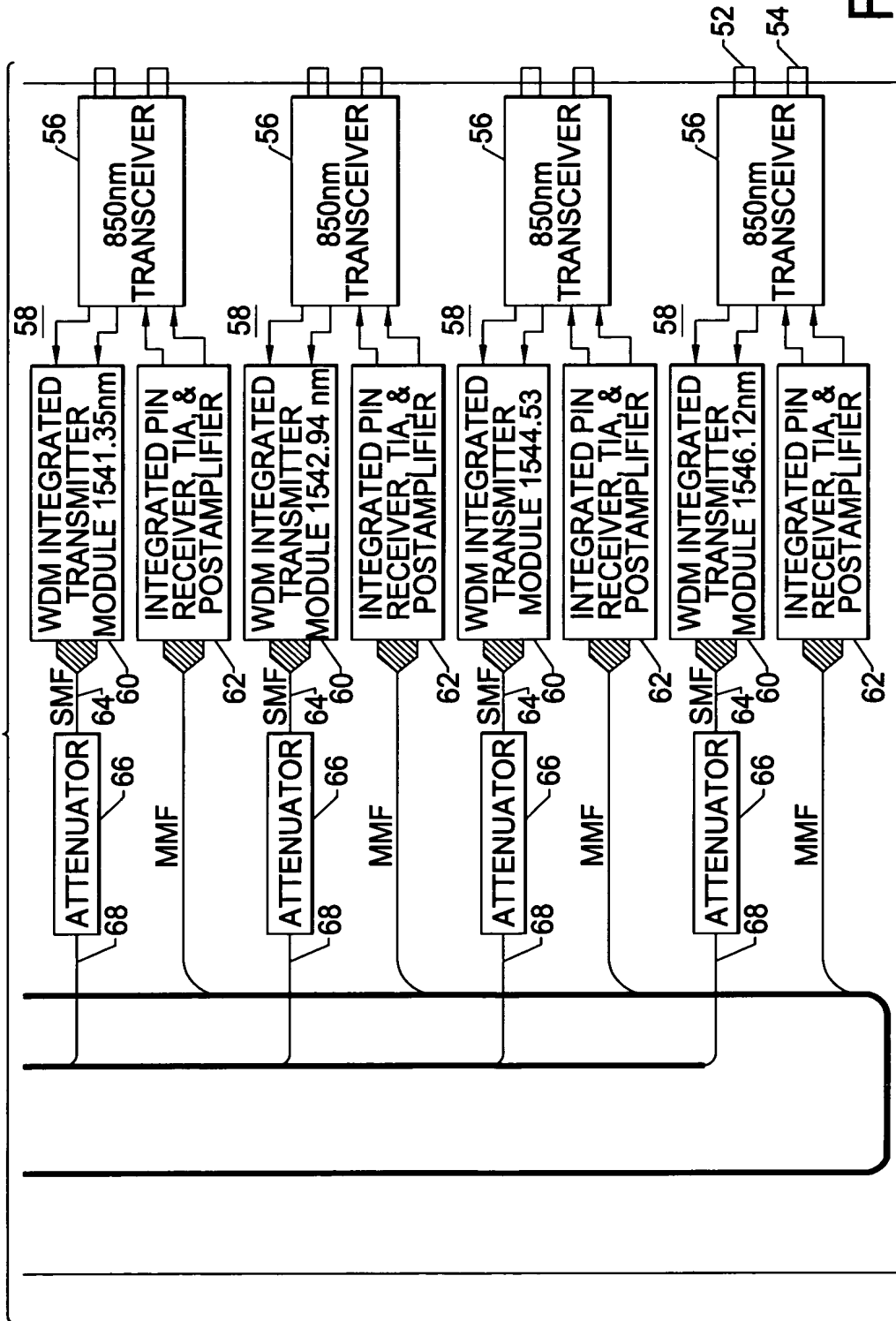


FIG. 3B.

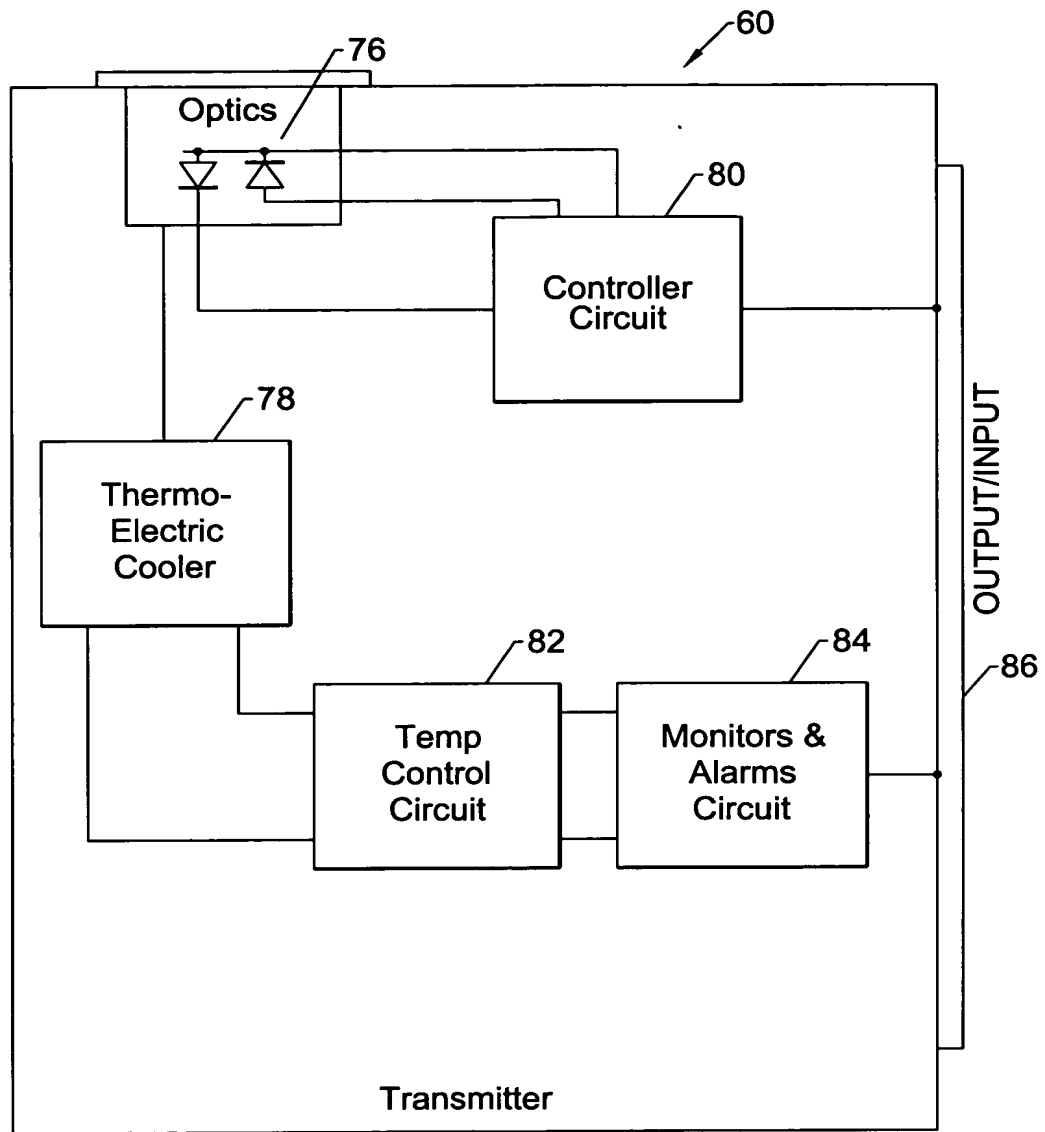
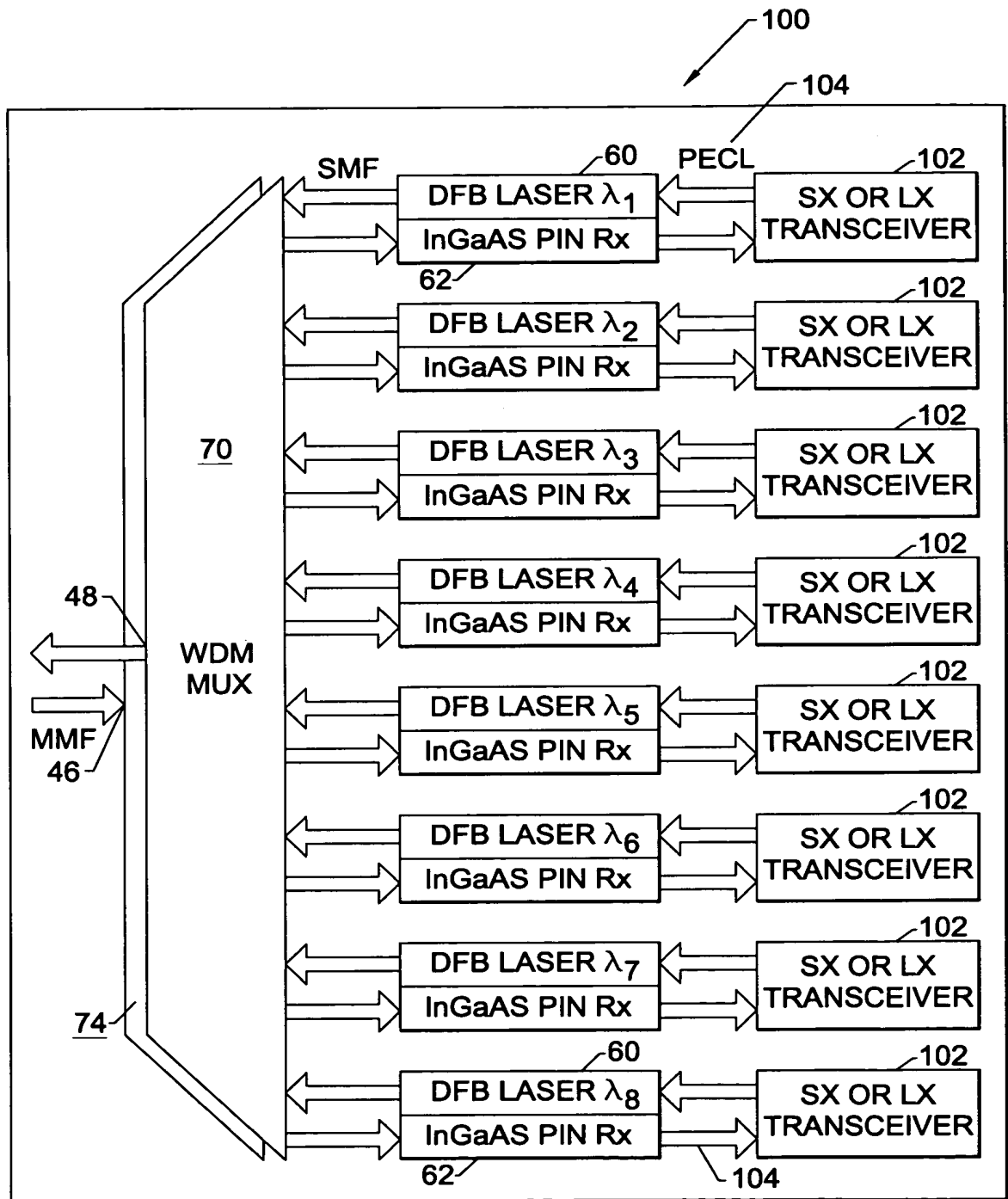


FIG. 4.



1000 Base - SX (or LX)  
To MultiGB Ethernet Transceiver

**FIG. 5.**



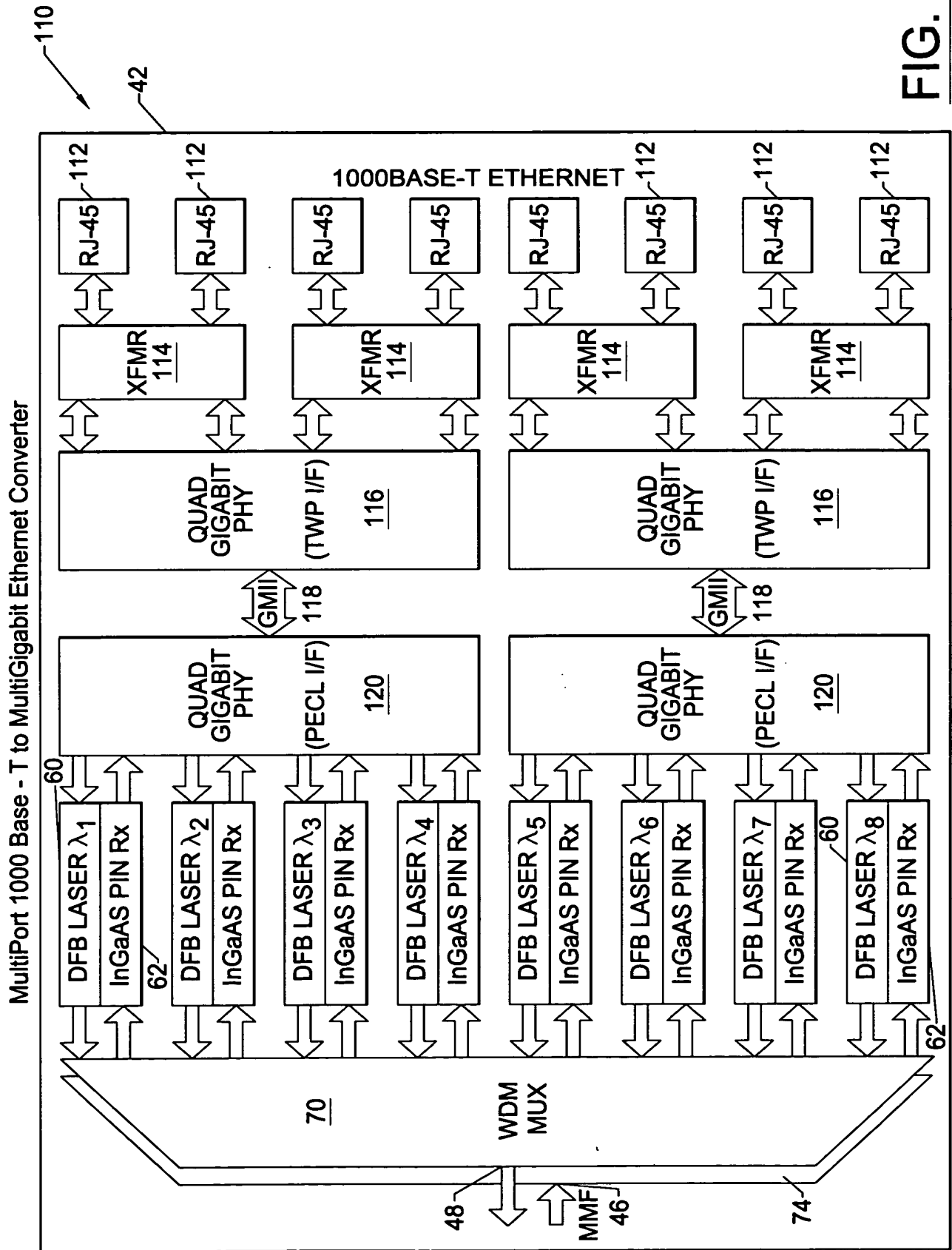


FIG. 6.

**FIG. 7.**

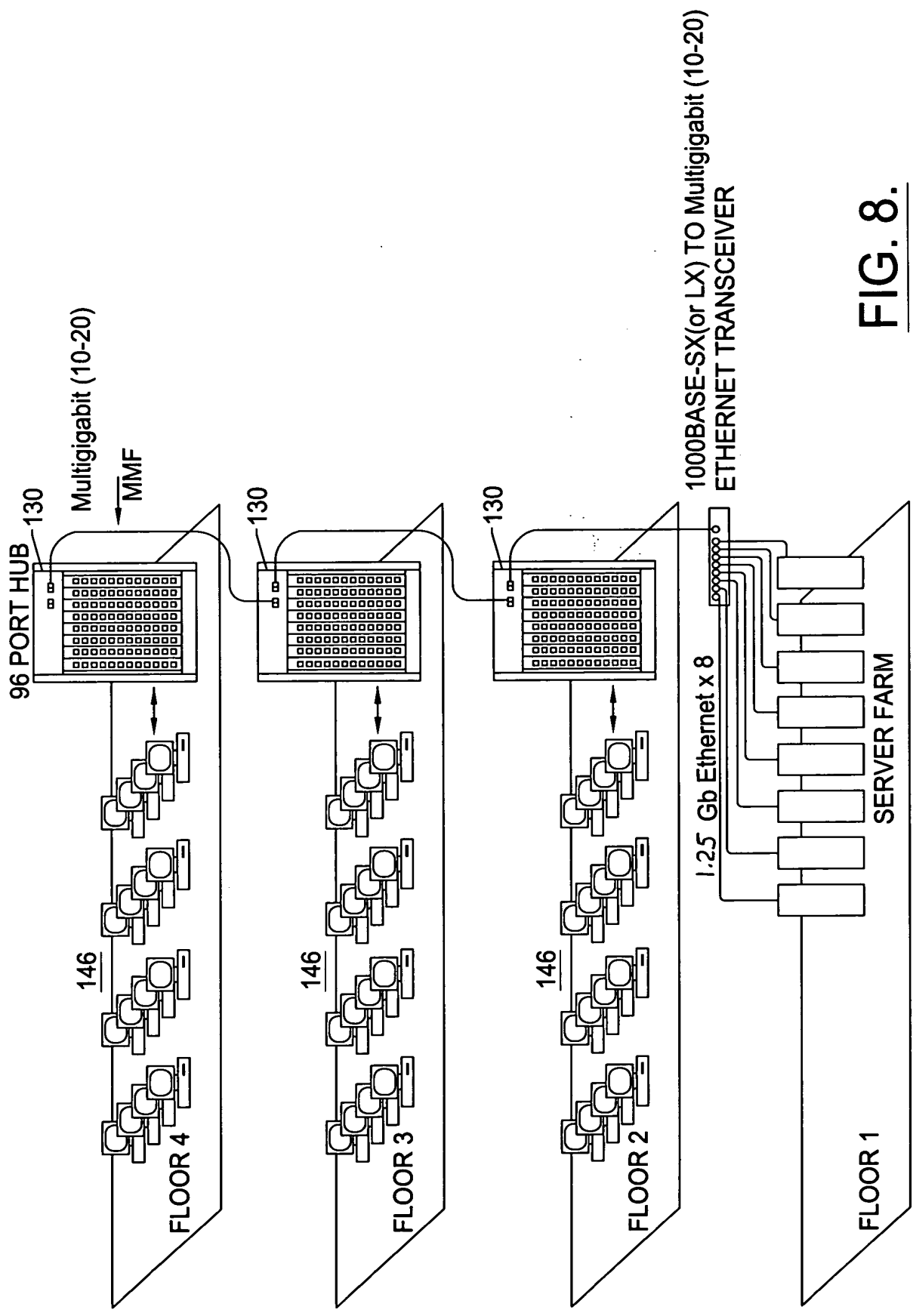


FIG. 8.